

Rehabilitation Act of 1973, Section 508: Accessibility Requirements

ViewSonic® supports the Federal Government guidelines for accessibility to Information Technology products and services for the disabled. Improvements in hardware, operating system software, “assistive” technology, or accessibility aids, together with specialized software are such areas to be considered to meet the needs of the impaired. In order to support Section 508 guidelines, ViewSonic has reviewed its product lines of CRT Monitors, LCD Monitors, Projectors and Plasma Display products, as well as all Table PCs, *airpanel*™ products, Pocket PCs, Digital Media Center, Video Processors and their associated accessories (docking stations, charging units, cables, etc.) and keyboard and mouse accessories, to identify those items considered to be supportive of, or compliant to, Section 508 guidelines. The following “assistive” characteristics have been included in ViewSonic products:

- Monitor products have colored “Power” indicators when green in color, indicate that the monitor is under full power. Colored “Power” indicators when yellow (or amber) in color, indicates the product has been placed in the suspend or sleep modes of operation, thereby conserving power used to <15 watts (suspend mode) or < 3 watts (standby mode).
- Monitor products have a variety (10-15) of pre-programmed, flicker-free timing settings, together with a few user-programmable settings, to enable the image to be more readily accessible. The default mode of operation is retrieved each time the unit is powered up, eliminating user intervention during boot-up.
- Monitor products have brightness and contrast adjustment controls that allow the text and images to vary in contrast and brightness for the visually impaired. Other standard geometry and focus adjustments are available through On-Screen Display (OSD) controls, selected by tactile buttons located on the lower front bezel of the product.
- Monitor and Projector products include user-selectable color controls with a variety of color temperature (5000K, 5400K, 6500K, and 9300K) selections capable of producing a range of contrast levels.
- Multimedia CRT, LCD and Projector products contain typically two, three-watt speakers to enable the computer system to play audio back to the user through the monitor or projector, helping the hearing impaired interact with the computer operating system. Speaker controls are located on the front-panel.
- ViewSonic’s PerfectFlat® CRT technology reduces the standard convex CRT to a perfectly flat surface, eliminating frequent distortion from conventional CRT products, thereby providing a better quality image for the vision impaired.
- Firmware located within all ViewSonic products contain unique product information that enables the host computer to interrogate the ViewSonic product to determine its Plug and Play compatibility with the Microsoft® operating system. Selected computer products support Microsoft’s toolkit for the disabled.
- Selected CRT and LCD products may be modified by third party integrators for the addition of Touch Screen products, to aid those with limited use of their hands and fingers for standard keyboard operation.
- All products are compatible to the PC99 standard such that connectors are color-coded to assist the user in initial setup of the product with his computer system.
- Selected products contain additional USB and DVI ports to provide access to other user-selectable devices, as well as headset jacks to assist the hard of hearing.
- Keyboard products have some tactile discernible keys, operable with one hand, with visible status lights (NUM Lock, CAPS Lock, and SCROLL Lock), as well as user controllable repeat key rates and cursor blink rates.
- Keyboard products typically have soft keys for instant access to the Internet, e-mail and popular multimedia functions, thereby reducing the number of key strokes using a standard keyboard.
- Our Wireless Mouse products have a programmable thumb button to assign step-saving shortcuts.
- All products are documented by User Guides contained on CD ROMs that reduce the need for paper manuals while improving the interface for the user to his personal computer. Further, ViewSonic product documentation is available on ViewSonic’s web site (www.viewsonic.com) and on CD ROM in accessible Portable Document Format (PDF), readable by commercial software products such as Adobe® Acrobat®. ViewSonic also provides support documentation to customers in alternate formats at no charge, on request.
- ViewSonic supports its products through a worldwide Customer Service Organization using telephone (including TDD), facsimile and e-mail, as well as a web-based product support program called NoHold™ that allows users to query the system for specific answers to their questions, without the need to talk with a Customer Support agent.